

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rowett et al.

Serial No.: filed herewith

Group Art Unit: not yet assigned

Filed: filed herewith

Examiner: not yet assigned

For: NETWORK ROUTER INTEGRATED ONTO A SILICON CHIP

Box DD

Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits herewith PTO Form 1449 listing patents and publications of which he is aware which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR Section 1.56.

The above-referenced application is a divisional of prior U.S. Serial No. 09/359,055, filed July 21, 1999, which is a continuation of prior U.S. Serial No. 08/709,178, filed September 6, 1996, now U.S. Patent No. 5,991,817, which claims priority from U.S. Provisional Application Serial No. 60/023,551, filed August 7, 1996.

It is understood that the listed references will be considered in the examination of the application and that no separate copies of the same prior art are required to be provided since they were previously cited or transmitted in the foregoing prior application. 37 CFR Section 1.98(d). Form(s) PTO 1449 is enclosed listing references cited by the Examining Attorney and submitted by applicant in the prior applications.



20575

PATENT TRADEMARK OFFICE

Respectfully submitted,

Stephen S. Ford  
Reg. No. 35,139

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
(503) 222-3613

I hereby certify that this correspondence is  
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Assistant Commissioner for Patents,  
Washington, D.C. 20231 on January 10, 2002.

Signature: Jessie Leitch

Jessie Leitch

<b>Form PTO-1449 (modified)</b>	<b>Atty. Docket No.</b>	<b>Serial No.</b>
INFORMATION DISCLOSURE CITATION	2705-219	Filed Herewith
Applicants: Rowett et al. Title: NETWORK ROUTER INTEGRATED ONTO A SILICON CHIP		
	<b>Filing Date</b>	<b>Group</b>
	Filed Herewith	Not yet assigned

### U.S. Patent Documents

Examiner Initial	Document Number	Date	Name
_____	5,708,659	1/1998	Rostoker et al.
_____	5,640,399	6/1997	Rostoker et al.
_____	5,668,809	9/1997	Rostoker et al.
_____	5,229,994	7/1993	Balzano et al.
_____	4,803,485	2/1989	Rypinski
_____	5,005,170	4/1991	Nelson
_____	5,991,817	11/1999	Rowett et al.
_____	5,598,408	1/1997	Nickolls et al.
_____	5,726,985	3/1998	Daniel et al.
_____	5,982,749	11/1999	Daniel et al.

### Other Documents (including Author, Title, Date, Pertinent Pages)

_____	Article from FastForward, December 1993, <i>Three Applications That Are Possible Only With 500K Technology</i> , pp. 8, 9 and 12.
_____	Motorola MC68360 Quad Integrated Communication Controller Product Brief, copyright 1993, pages 1-14.
_____	Motorola M68360QUADS-040 User's Manual, Issue 1.0, August 16, 1993, pages 1-86.
_____	Motorola MC68360 Quad Integrated Communications Controller User's Manual, December 4, 1996.

<b>Examiner</b>	<b>Date Considered</b>
_____	_____

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Atty. Docket No.: 2705-79  
Applicant: Rowett et al.  
Filing Date: July 21, 1999



PATENT APPLICATION

Serial No. 09/359,055

Group: 2731 2864

INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)

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OCT 04 2001  
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U.S. PATENT DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub- Class</u>
<u>R</u>	—	5,708,659	1/13/98	Rostoker et al.	370	392
<u>M</u>	—	5,640,399	6/17/97	Rostoker et al.	370	392
<u>M</u>	—	5,668,809	9/16/97	Rostoker et al.	370	392
<u>A</u>	—	5,229,994	7/20/93	Balzano et al.	370	85.13
<u>R</u>	—	4,803,485	2/7/89	Rypinski	340	825.05

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<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
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OTHER DOCUMENTS

Exam  
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Examiner: BRJH

Date Considered: 10/9/01

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Sheet 1 of 1

Form PTO-1449 (modified)  
INFORMATION DISCLOSURE CITATION

Atty. Docket No.  
2705-6

Serial No.  
unknown

09/359055

Applicant: Kevin J. Rowett et al.

Filing Date  
herewith

Group  
unknown

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U.S. Patent Documents

Examiner Initial	Document Number	Date	Name
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Foreign Patent Documents

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Other Documents (including Author, Title, Date, Pertinent Pages)

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Article from FastForward, December 1993, *Three Applications that are Possible only with 500K Technology*, pp. 8, 9 and 12.

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Examiner

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Date Considered

10/9/01

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Atty. Docket No.: 2705-79  
Applicant: Rowett et al.  
Filing Date: July 21, 1999



Serial No. 09/359,055

Group: 273T 2444

PATENT APPLICATION

INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)

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FOREIGN PATENT DOCUMENTS

<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
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OTHER DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>
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RM

Motorola MC68360 Quad Integrated Communication Controller Product Brief,  
copyright 1993, pages 1-14.

A

Motorola M68360QUADS-040 User's Manual, Issue 1.0, August 16, 1993,  
pages 1-86.

A

Motorola MC68360 Quad Integrated Communications Controller User's Manual,  
December 4, 1996.

\* This complete reference is 962 pages. Attached are only the pertinent pages.  
The complete reference can be found at the following website:  
[www.bountyquest.com/winner/priorart.htm](http://www.bountyquest.com/winner/priorart.htm)

Examiner: Dr. Chen

Date Considered: 10/2/01

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<b>Notice of References Cited</b>				Application/Control No.		Applicant(s)/Patent Under Reexamination	
				09/359,055		ROWETT ET AL.	
				Examiner		Art Unit	
				RICKY Q. NGO		2664	
						Page 1 of 1	

  

U.S. PATENT DOCUMENTS								
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							APS	OTHER
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NON-PATENT DOCUMENTS				
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<input type="checkbox"/>	W		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	X		<input type="checkbox"/>	<input type="checkbox"/>

\*A copy of this reference is not being furnished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

\*\*APS encompasses any electronic search i.e. text, image, and Commercial Databases.

U.S. Patent and Trademark Office

PTO-892 (Rev. 03-98)

Notice of References Cited

Part of Paper No. 6

**Notice of References Cited**Application No.  
09/359,055Applicant(s)  
Rowett et al.Examiner  
Ricky Q. NgoGroup Art Unit  
2731

Page 1 of 1

**U.S. PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	5,991,817	11/1999	Rowett et al.	309	250
B	5,598,408	1/1997	Nickolls et al.	370	351
C	5,726,985	3/1998	Daniel et al.	370	382
D	5,982,749	11/1999	Daniel et al.	370	233
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**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
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**NON-PATENT DOCUMENTS**

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
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